

### References

- BOWESTEAD, S., 1999. A revision of the Corylophidae (Coleoptera) of the West Palaearctic Region. *Instrumenta Biodiversitatis*, **3**, 203 pp. Museum d'Histoire naturelle, Genève.
- ISRAELSON, G., 1987. An *Aposericoderus* PAULIAN from the Canary Islands, with a note on the spermatheca of Corylophidae (Coleoptera). *Ent. month. Mag.*, **123**: 73–76.
- PAULIAN, R., 1950. Les Corylophidae d'Afrique. *Mém. Inst. fr. Afrique noire*, **12**: 1–126.

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## A New Distributional Record of *Enochrus* (*Lumetus*) *bicolor* (Coleoptera, Hydrophilidae) from Osaka City, Honshu, Japan

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*Enochrus* (*Lumetus*) *bicolor* FABRICIUS, 1792 is widely distributed in the Palaearctic Region,



Fig. 1. Aedeagus of *Enochrus bicolor* from Osaka Nanko Bird Sanctuary. Photo by light microscope. Scale bar=1.0 mm.

and is recorded, in Japan, from Kumamoto Prefecture, Kyushu and Tokushima Prefecture, Shikoku (MATSUI, 1994; SCHÖDL, 1998).

KAWAKAMI (2003) recorded *Enochrus japonicus* from artificial tidal flat at Osaka Nanko Bird Sanctuary in Osaka City from 2000 to 2002. Recently, we reexamined the specimens and concluded that it was a misidentification of *E. bicolor* (Fig. 1). This is the first record from Honshu, Japan.

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*Specimens examined.* 11 exs., Osaka Nanko Bird Sanctuary, Osaka City, Osaka Pref., Honshu, Japan, 2–VII–2000, Y. KAWAKAMI leg. 1 ex., ditto, 8–VII–2001. 7 exs., ditto, 26–VI–2002. It is interesting that *E. bicolor* lives in blackish environment at the site.

### References

- KAWAKAMI, Y., 2003. A coleopterous fauna of tidal flat and related environments at Osaka Nanko Bird Sanctuary in Osaka: Results of surveys during the years 2000–2002. *Bull. Osaka Mus. nat. Hist.*, (57): 21–27. (In Japanese, with English title and summary.)
- MATSUI, E., 1994. Three new species of the genus *Enochrus* from Japan and Taiwan (Coleoptera: Hydrophilidae). *Trans. Shikoku ent. Soc.*, **20**: 215–220.
- SCHÖDL, S., 1998. Taxonomic revision of *Enochrus* (Coleoptera: Hydrophilidae) I. The *E. bicolor* species complex. *Ent. Probl., Bratislava*, **29**: 111–127.